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Web Results 1 - 3 of 3 for **compressing an input multilevel image and binarizing and specifying a position of a character region**

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### Image processing apparatus - Patent 20040165782

A character region padding unit pads a character region of a reduced multilevel image with its neighboring color on the basis of position information of the ...

[www.freepatentsonline.com/20040165782.html](http://www.freepatentsonline.com/20040165782.html) - 89k - Cached - Similar pages

#### [\[PDF\]](#) Abstract

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position specication is used in compression by Witten et al. ..... In studies of document image degradation at the character level it was ob- ...

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### package Finance::CompanyNames::TextSupport; \$VERSION = 1.0; use ...

... charring chars character characterful characterization characterizations ..... multilateral multilayer multilayered multilevel multimedia multinational ...

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IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

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Volume 36, Issue 3, Part 2, July 2000 Page(s):45 - 121  
Digital Object Identifier 10.1109/TAES.2000.869526[AbstractPlus](#) | Full Text: [PDF\(10988 KB\)](#) IEEE JNL  
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Volume 36, Issue 3, Part 2, July 2000 Page(s):1 - 44  
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"7133565".pn.	USPAT	OR	OFF	2007/05/24 11:08
L4	164	compress\$4 with multilevel	USPAT	OR	OFF	2007/05/24 11:19
L5	104	4 and binar\$6	USPAT	OR	OFF	2007/05/24 11:14
L6	42	5 and (character or text)	USPAT	OR	OFF	2007/05/24 11:14
L7	2	6 and (color with extract\$6)	USPAT	OR	OFF	2007/05/24 11:10
L8	0	7 and padd\$4	USPAT	OR	OFF	2007/05/24 11:10
L9	15	6 and (color and extract\$6)	USPAT	OR	OFF	2007/05/24 11:10
L10	1	9 and padd\$4	USPAT	OR	OFF	2007/05/24 11:11
L11	120453	"382"/("166" or "162" or "232" or "233").pn.	USPAT	OR	OFF	2007/05/24 11:13
L12	46	11 and 4	USPAT	OR	OFF	2007/05/24 11:13
L13	9242	12 (color with extract\$4)	USPAT	OR	OFF	2007/05/24 11:13
L14	240	13 and padd\$4	USPAT	OR	OFF	2007/05/24 11:14
L15	86	14 and (character or text)	USPAT	OR	OFF	2007/05/24 11:14
L16	49	15 and binar\$6	USPAT	OR	OFF	2007/05/24 11:14
L17	1	16 and (character near region)	USPAT	OR	OFF	2007/05/24 11:15
L18	96	compress\$4 with multilevel	EPO; JPO	OR	OFF	2007/05/24 11:16
L19	3	18 and (color with extract\$4)	EPO; JPO	OR	OFF	2007/05/24 11:16
L20	140	compress\$4 with multilevel	US-PGPUB	OR	OFF	2007/05/24 11:19
L21	9	20 and (color with extract\$4)	US-PGPUB	OR	OFF	2007/05/24 11:19
L22	1	21 and padd\$4	US-PGPUB	OR	OFF	2007/05/24 11:19

	<b>U</b>	<b>1</b>	<b>Document ID</b>	<b>Issue Date</b>	<b>Pages</b>
<b>1</b>	X		US 7197162 B2	20070327	45
<b>2</b>	X		US 6091777 A	20000718	25

	<b>Title</b>	<b>Current OR</b>	<b>Current XRef</b>
<b>1</b>	Image processing apparatus and method, computer program, and computer-readable storage medium	382/100	382/168; 713/176
<b>2</b>	Continuously adaptive digital video compression system and method for a web streamer	375/240.11	375/240.03; 375/240.19; 382/242

	<b>Retrieval Classif</b>	<b>Inventor</b>	<b>S</b>	<b>C</b>	<b>P</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
1		Murakami; Tomochika							
2		Guetz; William N. et al.							

	<b>Image Doc. Displayed</b>	<b>PT</b>
1	US 7197162	
2	US 6091777	

	U	1	Document ID	Issue Date	Pages
1			US 20040165782 A1	20040826	31

	<b>Title</b>	<b>Current OR</b>	<b>Current XRef</b>
<b>1</b>	Image processing apparatus	382/239	382/173

	<b>Retrieval Classif</b>	<b>Inventor</b>	<b>S</b>	<b>C</b>	<b>P</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>1</b>		Misawa, Reiji	X						

	<b>Image Doc. Displayed</b>	<b>PT</b>
<b>1</b>	US 20040165782	

	<b>U</b>	<b>1</b>	<b>Document ID</b>	<b>Issue Date</b>	<b>Pages</b>
1			US 6965695 B2	20051115	41

	<b>Title</b>	<b>Current OR</b>	<b>Current XRef</b>
1	Method and system for processing character edge area data	382/199	382/266

	<b>Retrieval Classif</b>	<b>Inventor</b>	<b>S</b>	<b>C</b>	<b>P</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
1		Yamakawa; Shinji	X						

	<b>Image Doc. Displayed</b>	<b>PT</b>
1	US 6965695	


**PALM INTRANET**

Day : Thursday

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Time: 11:04:25

**Inventor Name Search Result**

Your Search was:

Last Name = MISAWA

First Name = REIJI

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">09805243</a>	Not Issued	61	03/14/2001	Image forming apparatus, control apparatus and density correcting method	MISAWA, REIJI
<a href="#">10376514</a>	Not Issued	41	02/28/2003	Information providing system, information providing method, storage medium and program	MISAWA, REIJI
<a href="#">10536187</a>	Not Issued	30	05/24/2005	Image processing method, system, program, program storage medium and information processing apparatus	MISAWA, REIJI
<a href="#">10775177</a>	Not Issued	25	02/11/2004	Image processing method	MISAWA, REIJI
<a href="#">10781671</a>	Not Issued	30	02/20/2004	Image processing apparatus	MISAWA, REIJI
<a href="#">10781869</a>	Not Issued	30	02/20/2004	Image processing method and image processing system	MISAWA, REIJI
<a href="#">10986105</a>	Not Issued	30	11/12/2004	Image processing system and image processing method	MISAWA, REIJI
<a href="#">11206866</a>	Not Issued	30	08/19/2005	Data processing method for information processing system, information processing system, storage medium, and program	MISAWA, REIJI
<a href="#">11207754</a>	Not Issued	25	08/22/2005	Warning system and warning method	MISAWA, REIJI
<a href="#">11379225</a>	Not Issued	30	04/19/2006	IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD, COMPUTER PROGRAM	MISAWA, REIJI

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